

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	:	10/750,478	Confirmation No.	9847
Applicant	:	Jeffrey S. Doyel, et al.		
Filed	:	12/31/2003		
Title	:	COMPUTERIZED SYSTEM AND METHOD FOR GENERATING AND SATISFYING HEALTH MAINTENANCE ITEM EXPECTATIONS IN A HEALTHCARE ENVIRONMENT		
Group Art Unit	:	3626		
Examiner	:	Eliza A Squires		
Docket No.	:	CRNI.110337		
Customer No.	:	46169		

Via EFS

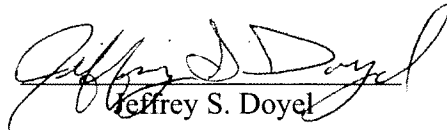
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. § 1.131

We, Jeffrey S. Doyel, D. Allan Shoup, James J. Wagner, and Jennifer A. Ducey, declare that:

- 1) We are the co-inventors of the subject matter described and claimed in the patent application identified above.
- 2) Prior to October 3, 2003, we had conceived and reduced to practice the invention as described and claimed in the subject application in the United States as evidenced by the following:
 - a) At least as early as June 10, 2003, we reduced to practice the invention that shows the computerized system and method for generating and satisfying health maintenance item expectations in a healthcare environment. A reduction to practice by this date is evidenced by the screen shots, which are attached as Exhibit A and dated June 10, 2003.

- b) Between at least as early as June 17, 2003, and December 31, 2003, we worked with in-house and outside counsel to prepare and file the present patent application on December 31, 2003.
- 3) We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application or any patent issued thereon.


Jeffrey S. Doyel

4-9-10
Date

D. Allan Shoup

Date

James J. Wagner

Date

Jennifer A. Ducey

Date

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Jeffrey S. Doyel

Date


D. Allan Shoup

4/7/10
Date

James J. Wagner

Date

Jennifer A. Ducey

Date

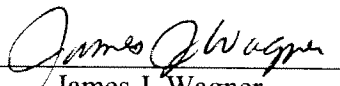
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Jeffrey S. Doyel

Date

D. Allan Shoup

Date



James J. Wagner



Date

Jennifer A. Ducey

Date

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Jeffrey S. Doyel

Date

D. Allan Shoup

Date

James J. Wagner

Date



Jennifer A. Ducey

Date

4/10/10

Date

Exhibit A

400

402

406

408

414

422

432

4

446

15: Newswatch (Bliss) - [00:00:00] [00:00:00] [00:00:00] [00:00:00] [00:00:00] [00:00:00] [00:00:00] [00:00:00] [00:00:00] [00:00:00]									
Last View Patient Chart - Clinic Health Maintenance File									
Name: NASIUM, JIM Adv Dir <No Date> DOB: 12/19/1961 *** Allergies Not Recorded ***									
Pending Expectations Present: June 2004 Status:									
Influenza Vaccine High Due 9/15/03 <input type="checkbox"/> Postponed <input type="checkbox"/> Refused <input type="checkbox"/> Epipe Permanently									
Colorectal Screening High Overdue 6/10/03 <input type="checkbox"/> Hemocult Result <input type="checkbox"/> Refused <input type="checkbox"/> Signoscopy Performed <input type="checkbox"/> Colonoscopy Performed <input type="checkbox"/> Hemocult Done Elsewhere <input type="checkbox"/> Postponed									
Recently Submitted Expectations 514 518 June 2002 - Present									
Epipepepe Status: Pending Address: 1000 Safety Reason: High Last Submitted By: Comments:									
Ischemic Heart D. Pending 510 512 516									
Ready Start End Date Time Status Comments Date Time Status Comments									

700

402

704

FIG. 7

Microsoft Office - Microsoft Health Maintenance

Task View Patient Chart One Health Maintenance Help

Name: NASIUM, JIM Adv Dir: <No Data> DOB: 1/1/1901 *** Allergies Not Recorded ***

Status: Present June 2004

Pending Expectations

Influenza Vaccine High Due 9/15/03

Ischemic Heart Disease High Overdue 6/10/03

Colorectal Screening High Overdue 6/10/03

706

716

718

708

710

714

712

700

Recently Satisfied Expectations

Expectation Status Addressman ID Last Reason Priority Last Satisfied By Appointment Date Comments

Ready

Start

Microsoft PowerPoint Microsoft Word Microsoft Excel Microsoft Access Microsoft Outlook Microsoft Internet Explorer Microsoft Windows Explorer Microsoft Windows

Tuesday, June 10, 2003 10:31 AM

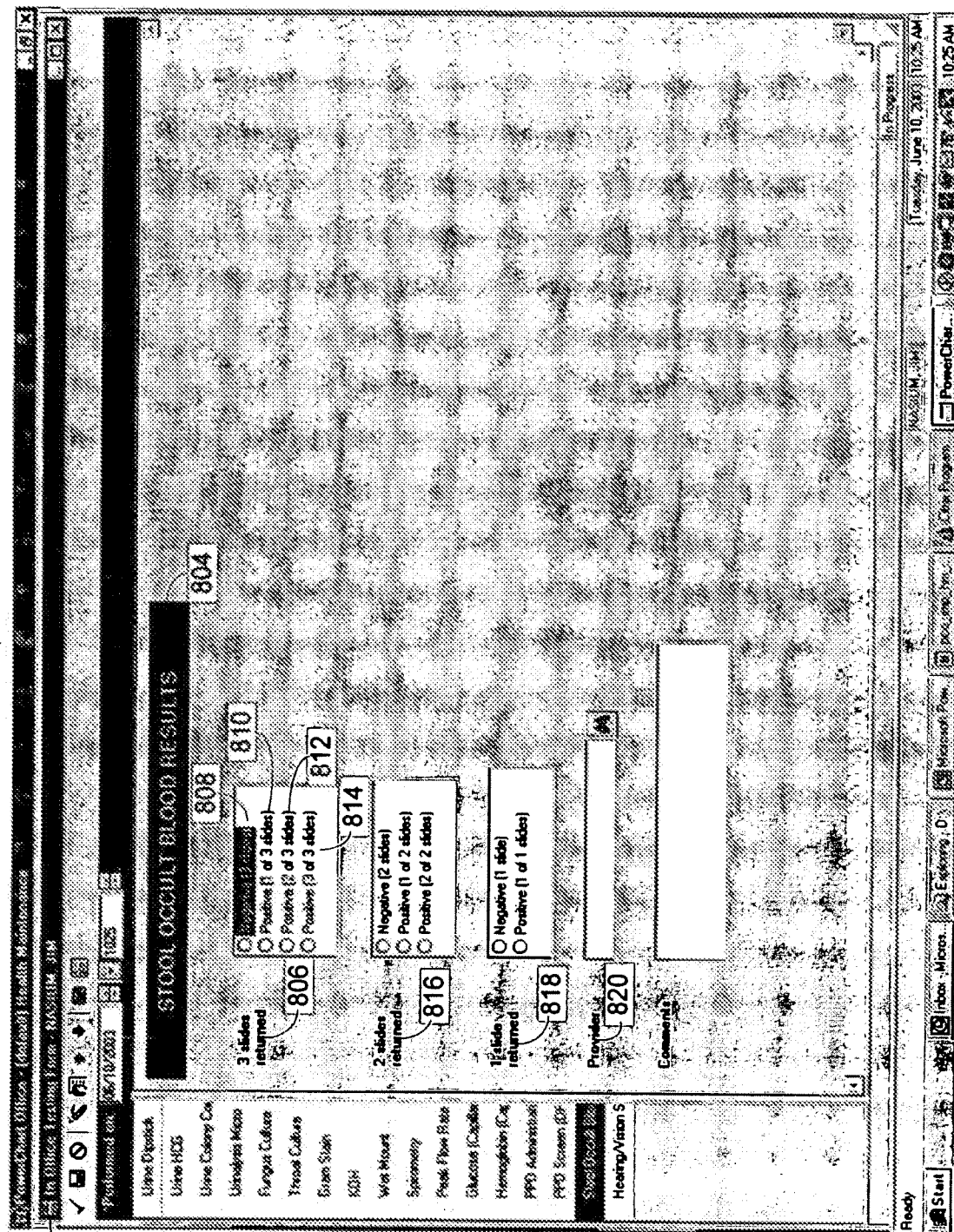


FIG. 8

Patient Chart Office - [Patient] Health Maintenance
 Task View: Chart View Case Graph History Log

Name: NASIUM, JIM Adv Dir: No DOB: 11/19/81 ***Allergies Not Recorded***

Add Diagnosis

My Favorites Search Select

Search by: 908

For terms with these vocabularies/principal types:
 Vocabulary: OPT4 / Principal Types: All Principal Types

Name Vocabul. Code Selected Types

Pending Influenza Ischemic Cerebral Recent Expert

Procedure Date Provider Location Comments

Enter procedure number, diagnosis, and a subject collection of codes Free text Free text Free text Free text

910 912

914

Save Cancel

Ready Start Inbox Messages Explore Microsoft Word Access Internet Explorer Tuesday, June 10, 2003 10:24 AM

FIG. 9

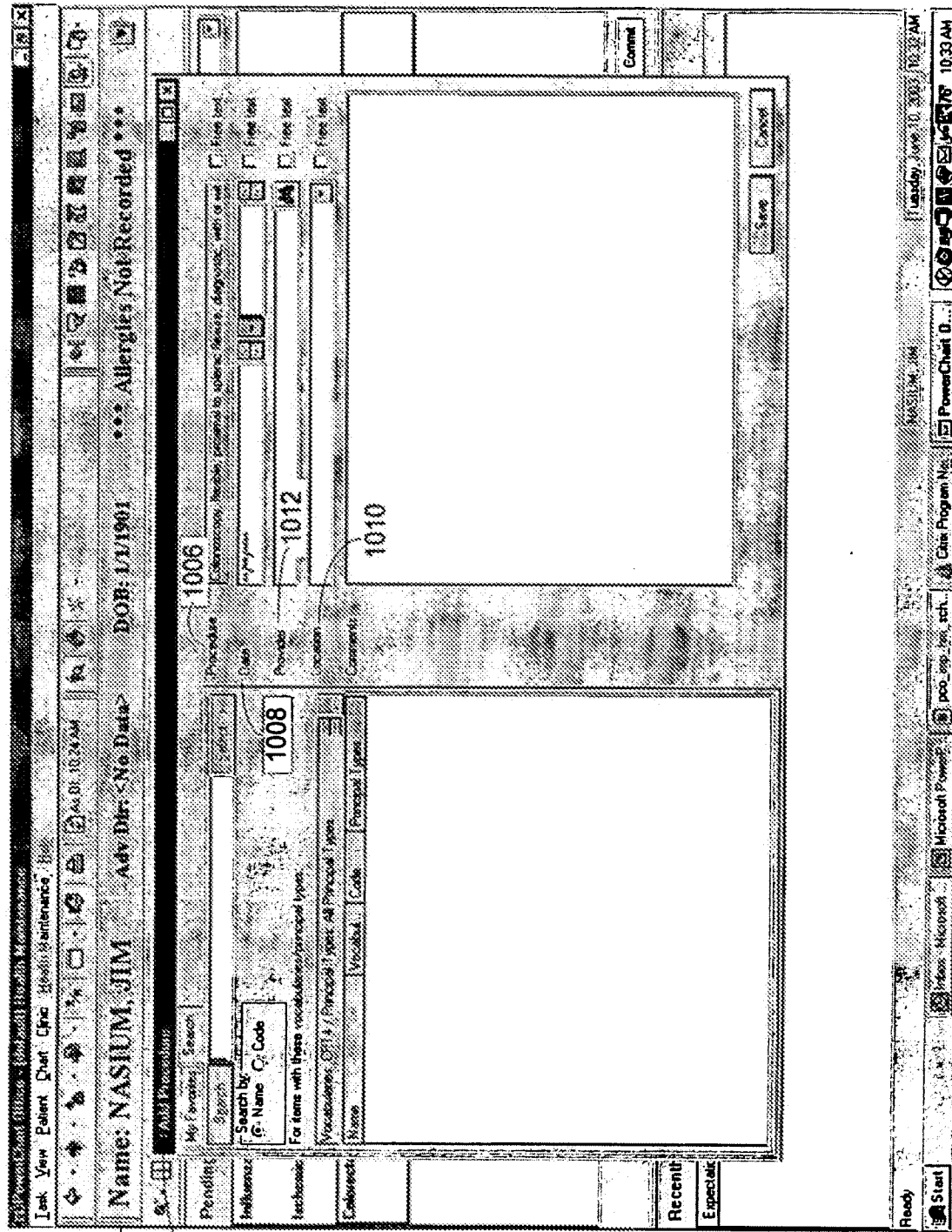


FIG. 10

402

Microsoft Office Word 2003 Health Maintenance

John's New Patient Chart Clin Health Maintenance File

Name: NASIUM, JIM Adv Dir: <No Data> DOB: 01/01/1901 *** Allergies Not Recorded ***

Pending Expectations 1104 Present June 2004 Status

Influenza Vaccine High Due 9/15/03

☐ Refused ☐ Postroned ☐ Expire Permanently 1108

Ischemic Heart Disease High Overdue 6/10/03

☐ Asprin

Cardiovascular Screening High Overdue 6/10/03 Reason

☐ Hemocculi Ruled ☐ Refused 1106

Supply Date 1110

Comments 1112

Recently Satisfied Expectations June 2002 - Present

Expectation Status Administration Date Satisfy Reason Priority Date Initiated By Approver Date Comments

Ready Start Inbar Microsoft Microsoft PowerPoint 2003 Microsoft Word 2003

PowerChart 0 Tuesday, June 10, 2003 10:33 AM

FIG. 11

Microsoft Paint Office - [Microsoft Health Maintenance]

File View Robert Chart Data Health Maintenance Help

Name: NASIUM, JIM Adv Dir: No Data DOB: 1/1/1901 *** Allergies Not Recorded ***

OK

Pending Expectations Present June 2004 Status

Influenza Vaccine High Due 9/15/03 ☐ Refused ☐ Escalate Permanently ☐ Postponed

Ischemic Heart Disease High Overdue 6/10/03

Colorectal Screening High Overdue 6/10/03 ☐ Aspirin ☐ Hemococult Result ☐ Refused

1306

1308

Recorded For

OK Cancel

Recently Satisfied Expectations June 2002 - Present

Expectation Status Administration Q Safety Reason Pharmacy Last Satisfied By Approximate Due Comments

Ready Start

Microsoft PowerPoint Microsoft Word Microsoft Excel Microsoft Access Microsoft Outlook Microsoft Internet Explorer Microsoft Windows Explorer Microsoft WordPad Microsoft Paint Microsoft Paint Office Microsoft Health Maintenance

Ready Tuesday, June 10, 2003 10:34 AM

Task View Patient Chart Clinic Health Maintenance Tools

Name: NASIUM, JIM Adv Dnt <No Data> DOB: 01/19/61 *** Allergies Not Recorded ***

Pending Expectations 1404 Present June 2002

Influenza Vaccine /gtr Due 9/15/03 ☐ Postponed ☐ Refused ☐ Expire Permanently

Ischemic Heart Disease /gtr Overdue 6/10/03 ☐ Again

Colonial Screening /gtr Overdue 6/10/03 ☐ Hemocult /Head ☐ Refused

1406

1410

1408

Recorded For

OK Cancel

Class Selection

Recently Satisfied Expectations June 2002 Present

Expectation Status Administration Q Study Reason Priority Last Satisfied By Approver Date Comments

Ready Start

Microsoft Office 2003 Microsoft Word 2003 Microsoft Excel 2003 Microsoft PowerPoint 2003 Microsoft Access 2003 Microsoft Internet Explorer 6.0 Microsoft Outlook 2003 Microsoft Project 2003 Microsoft Visio 2003 Microsoft Word 2003 Microsoft Excel 2003 Microsoft PowerPoint 2003 Microsoft Access 2003 Microsoft Internet Explorer 6.0 Microsoft Outlook 2003 Microsoft Project 2003 Microsoft Visio 2003

Tuesday, June 10, 2003 10:36 AM

PowerChart 7.0

FIG. 14